



Chemical resistance of gasket sheets GAMBIT

Item	Chemical medium	GAMBIT AF-1000	GAMBIT AF-400	GAMBIT AF-200G	GAMBIT AF-OIL	GAMBIT AF-300	GAMBIT AF-U	GAMBIT AF-200 UNIVERSAL	GAMBIT AF-CD	GAMBIT AF-202	GAMBIT AF-153	GAMBIT SOFT	GAMBIT AF-CHEMACID	PARO-GAMBIT
1	Acetone	■	▲	▲	▲	▲	▲	▲	■	■	■	■	▲	▲
2	Alcohol, ethyl	●	●	●	●	●	●	●	●	●	●	●	●	●
3	Alcohol, methyl	●	●	●	●	●	●	●	●	●	●	●	●	●
4	Ammonia	▲	●	●	●	▲	●	●	■	■	■	■	●	●
5	Aniline	■	■	■	■	▲	■	■	■	■	■	■	■	■
6	Benzene	▲	●	●	●	■	●	●	■	■	■	■	■	●
7	Gasoline	●	●	●	●	▲	●	●	●	●	▲	▲	▲	●
8	Chloride (wet)	■	▲	▲	▲	■	■	■	■	■	■	■	■	▲
9	Chloride (dry)	■	▲	▲	▲	▲	▲	▲	■	■	■	■	▲	▲
10	Chloroform	▲	▲	▲	▲	■	▲	▲	■	■	■	■	▲	▲
11	Cyclohexanone	▲	▲	▲	▲	■	▲	▲	■	■	■	■	▲	▲
12	Ethane	■	●	●	●	●	●	●	●	●	▲	▲	●	●
13	Phenol	■	▲	■	▲	■	▲	▲	■	■	■	■	▲	▲
14	Freon 11 and 12	■	●	●	●	▲	●	●	■	▲	■	■	●	●
15	Freon 22	■	▲	▲	▲	■	▲	▲	■	■	■	■	▲	▲
16	Ethylene glycol	●	●	●	●	●	●	●	●	●	●	●	●	●
17	Nitric acid 20%	■	▲	■	▲	▲	▲	▲	■	■	■	■	●	▲
18	Nitric acid 40%	■	▲	■	▲	▲	▲	▲	■	■	■	■	▲	▲
19	Phosphoric acid	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	●	▲
20	Formic acid	■	●	●	●	●	●	●	■	▲	■	■	●	●
21	Acetic acid	■	●	●	●	●	●	●	▲	▲	▲	▲	●	●
22	Sulfuric acid 20%	■	●	●	●	●	●	●	■	■	■	■	●	●
23	Fuming sulfuric acid	■	▲	■	▲	▲	▲	▲	■	■	■	■	▲	▲
24	Sulfuric acid 65%	■	▲	▲	■	■	■	■	■	■	■	■	●	▲
25	Hydrochloric acid 20%	■	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	●	▲
26	Hydrochloric acid 36%	■	▲	▲	■	■	■	■	■	■	■	■	●	■
27	Soap	●	●	●	●	●	●	●	●	●	●	●	●	●
28	Potassium permanganate	▲	●	▲	●	▲	●	●	▲	▲	▲	▲	●	●
29	Kerosene	▲	●	●	●	●	●	●	●	▲	▲	▲	▲	●
30	Ethyl acetate	■	▲	▲	▲	▲	▲	▲	■	■	■	■	▲	▲
31	Hydraulic oil (mineral)	▲	●	●	●	▲	●	●	●	▲	▲	▲	●	●
32	Hydraulic oil (phosphate ester type)	▲	▲	▲	▲	■	▲	▲	■	■	■	■	▲	▲
33	Silicone oil	●	●	●	●	●	●	●	●	●	●	●	●	●
34	Air	●	●	●	●	●	●	●	●	●	●	●	●	●
35	Trichloroethylene	▲	▲	▲	▲	■	▲	▲	■	■	■	■	▲	▲
36	Water	●	●	●	●	●	●	●	●	●	●	●	●	●
37	Sea water	■	●	●	●	●	●	●	●	●	●	●	●	●
38	Ammonium hydroxide	▲	●	●	●	●	●	●	▲	▲	▲	▲	●	●
39	Potassium hydroxide	▲	▲	▲	▲	▲	▲	▲	■	▲	■	■	▲	▲
40	Sodium hydroxide	▲	▲	▲	▲	▲	▲	▲	■	▲	■	■	▲	▲
41	Calcium hydroxide	▲	●	●	●	●	●	●	▲	●	▲	▲	●	●

● Suitable for use. ▲ Can be used only after successful trials under working conditions. ■ Not suitable for use.